

REMARKS

Claims 11-41, 55-135, 146-196 and 206-225 are pending in the application. Claims 86, 91-135, 152-154, 163, 165, 172, 173, 175-195 and 222-225 were allowed. Claims 12, 13, 15, 22, 25, 26, 28, 147, 149-151, 158, 160, 162, 164, 165, 207, 211, 216, 218 and 220 were objected to as being dependent upon a rejected base claim, but were indicated to be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Claims 165 and 221 were objected for informalities.

Claims 11, 14, 16-20, 27, 34-41, 55-65, 67-68, 74-83, 85, 87-90, 146, 148, 155-157, 159, 166-171, 174, 196, 206, 208-210, 212-215, 217, 219, and 221 were rejected under 35 U.S.C. § 102(b) in view of Tillery '552. Claims 19, 21, and 23-24 were rejected under 35 U.S.C. § 102(b) in view of Lindabury '523.

Claims 29, 31-33, and 84 were rejected under 35 U.S.C. § 103(a) over Tillery '552 in view of Parker '438. Claim 30 was rejected under 35 U.S.C. § 103(a) over Tillery '552 in view of Youngquist '362. Claims 66 and 69-73 were rejected under 35 U.S.C. § 103(a) over Tillery '552 in view of Maglica '441. Claim 161 was rejected under 35 U.S.C. § 103(a) over Tillery '552 in view of McDermott '471.

For the purpose of advancing prosecution, and without acquiescing in the Office Action rejections, claims 11, 19, 37, 41, 55-85, 146, 148, 156, 159, and 196 have been canceled, and claims 12-14, 16-17, 20-23, 25, 27, 29, 31, 34, 35, 38-40, 87-88, 90, 147, 149, 151, 155, 157-158, 160-162, 165-167, 169-171, 174, 206-210, and 212-221 have been amended. Applicant reserves the right to prosecute, among other things, the cancelled claims in a continuing application.

A. Claims 165 and 221 Objections.

Claims 165 and 221 were each objected to for reciting a limitation that lacked antecedent basis. These claims have been amended to correct this informality.

B. Claims 11-18, and 206-211.

Claims 11, 14, 16-18, 206, and 208-210 were rejected under 35 U.S.C. § 102(b) in view of Tillery '552.

Claims 12-13, 15, 207 and 211 were objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. By this Amendment, claim 12 has been rewritten in independent form, and claims 13-18 and 206-211 now directly or indirectly depend from claim 12. To advance prosecution, and without acquiescing to the Office Action rejection, claim 11 has been canceled. Therefore, the § 102 rejection of claims 11, 14, 16-18, 206, and 208-210 is moot, and claims 12-18 and 206-211 are in condition for allowance.

C. Claims 19-36, and 212-217.

Claims 19, 21, and 23-24 were rejected under 35 U.S.C. § 102(b) in view of Lindabury '523, and claims 19-20, 27, 34-36, 212-215, and 217 were rejected under 35 U.S.C. § 102(b) in view of Tillery '552. Claim 30 was rejected under 35 U.S.C. § 103(a) over Tillery '552 in view of Youngquist '362. Claims 29 and 31-33 were rejected under 35 U.S.C. § 103(a) over Tillery '552 in view of Parker '438.

Claims 22, 25-26, 28 and 216 were objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of

the base claim and any intervening claims. By this Amendment, claim 22 has been rewritten in independent form, and claims 20-21, 23-36, and 212-217 now directly or indirectly depend from claim 22. To advance prosecution, and without acquiescing to the Office Action rejection, claim 19 has been canceled. Therefore, the § 102 or § 103 rejection of claims 19-21, 23-24, 27, 29-36, 212-215 and 217 is moot, and claims 22-36 and 212-217 are in condition for allowance.

D. Claims 37-41.

Claims 37-41 were rejected under 35 U.S.C. § 102(b) in view of Tillery '552. To advance prosecution, and without acquiescing to the Office Action rejection, claims 37 and 41 have been canceled, and claims 38-40 have been amended to directly or indirectly depend from allowable claim 22 (see section C, above). Therefore, the § 102 rejection of claims 37-41 is moot.

E. Claims 55-84, and 218-219.

Claims 55-65, 67-68, 74-83, and 219 were rejected under 35 U.S.C. § 102(b) in view of Tillery '552. Claims 66, and 69-73 were rejected under 35 U.S.C. § 103(a) over Tillery '552 in view of Maglica '441. Claim 84 was rejected under 35 U.S.C. § 103(a) over Tillery '552 in view of Parker '438.

To advance prosecution, and without acquiescing to the Office Action rejection, claims 55-84 have been canceled. Therefore, the § 102 or § 103 rejection of claims 55-84 are moot.

Claim 218 was objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. By this Amendment, claim 218 has been rewritten in independent form,

and claim 219 now directly depends from claim 218. Therefore, claims 218 and 219 should be allowed.

F. Claims 85, 87-90, and 220-221.

Claims 85, 87-90 and 221 were rejected under 35 U.S.C. § 102(b) in view of Tillery '552. Claim 220 was objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

To advance prosecution, and without acquiescing to the Office Action rejection, claim 85 has been canceled. By this Amendment, claim 220 has been rewritten in independent form, and claims 87-90 and 221 now directly or indirectly depend from claim 220. Therefore, the § 102 rejection of claims 85, 87-90 and 221 is moot, and claims 87-90 and 220-221 are in condition for allowance.

G. Claim 86, 91-135, and 222-225.

Claims 86, 91-135, and 222-225 are allowable as indicated in the Office Action.

H. Claims 146, 147, 151, and 155.

Claims 146 and 155 were rejected under 35 U.S.C. § 102(b) in view of Tillery '552. Claims 147 and 151 were objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. To advance prosecution, and without acquiescing to the Office Action rejection, claim 146 has been canceled. By this Amendment, claim 147 has been

rewritten in independent form, and claims 151 and 155 depend from claim 147. Therefore, the § 102 rejection of claim 146 and 155 is moot, and claims 147, 151 and 155 are in condition for allowance.

I. Claims 148-150.

Claim 148 was rejected under 35 U.S.C. § 102(b) in view of Tillery '552. Claims 149-150 were objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. To advance prosecution, and without acquiescing to the Office Action rejection, claim 148 has been canceled. By this Amendment, claim 149 has been rewritten in independent form, and claim 150 depends from claim 149. Therefore, the § 102 rejection of claim 148 is moot, and claims 149 and 150 are in condition for allowance.

J. Claims 152, 153 and 154.

Claims 152, 153 and 154 are allowable as indicated in the Office Action.

K. Claims 156-158, 161, 162, 164, 166-171, and 174.

Claim 156-157, 166-171 and 174 were rejected under 35 U.S.C. § 102(b) in view of Tillery '552. Claims 161 was rejected under 35 U.S.C. § 103(a) over Tillery '552 in view of McDermott '471.

Claims 158, 162 and 164 were objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. To advance prosecution, and without acquiescing to the

Office Action rejection, claim 156 has been canceled. By this Amendment, claim 158 has been rewritten in independent form, and claims 157, 161, 162, 164, 166-171 and 174 depend directly or indirectly from claim 158. Therefore, the § 102 or § 103 rejection of claims 156-157, 161, 166-171, and 174 is moot, and claims 157-158, 161, 162, 164, 166-171 and 174 are in condition for allowance.

L. Claims 159-160.

Claim 159 was rejected under 35 U.S.C. § 102(b) in view of Tillery '552. Claim 160 was objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. To advance prosecution, and without acquiescing to the Office Action rejection, claim 159 has been canceled, and claim 160 has been rewritten in independent form. Therefore, the § 102 rejection of claim 159 is moot, and claim 160 is in condition for allowance.

M. Claims 163, 165, 172-173, and 175-195.

Claims 163, 165, 172-173, and 175-195 are allowable as indicated in the Office Action.

N. Claim 196.

Claim 196 was rejected under 35 U.S.C. § 102(b) in view of Tillery '552. To advance prosecution, and without acquiescing to the Office Action rejection, claim 196 has been canceled. Therefore, the § 102 rejection of claim 196 is moot.

O. New Claims.

Claims 226-235 have been added by this Amendment. The new claims should be allowable for reciting a limitation or combination of limitations not disclosed in the patents of record.

P. Conclusion.

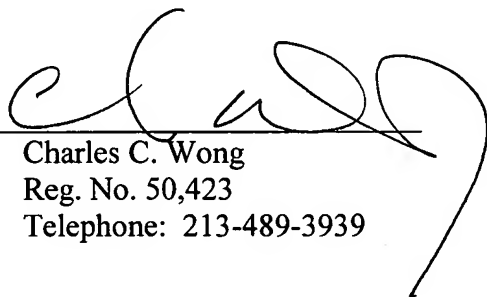
Therefore, it is respectfully submitted that claims 12-18, 2-36, 38-40, 86-135, 147, 149-155, 157-158, 160-195, and 206-235 are allowable and a Notice of Allowance is earnestly solicited.

Respectfully submitted,

JONES DAY

Dated: February 27, 2007

By



Charles C. Wong
Reg. No. 50,423
Telephone: 213-489-3939

555 South flower Street
Fiftieth Floor
Los Angeles, CA 90071
(213) 489-3939